2002-2003 EDE Technical Reference

569 H

Tracking Log

Page(s) affected	Page(s) inserted	Change(s) made
Overview		
1-8	1-8	Modified reference to SFAdownload in second and fifth main bullets
1-9	1-9	Added a bullet to describe change to Reject Reason A
1-12	1-12	Modified reference to SFAdownload
EDE Processing		
2-27	2-27	Modified Description for batch number to include State Agency
Record Layouts		
3-3	3-3	Modified field number 10 to include State Agency Code description under Federal School Code
3-8	3-8	Modified field number 2 to include State Agency Code description under Federal School Code
3-31	3-31	Modified field 113 value of R to include Paper Renewal FAFSA
3-32	3-32	Modified field number 115 to include State Agency Code description under Federal School Code
3-60	3-60	Added Blank to Valid Content for field 273
Processing Codes/System Requirements		
4-22	4-22 and 4-22a	Modified # column for 2002-2003 ISIR Field Data, NSLDS Pell Last Update Date (2), Added rows 328 to 333 that were inadvertently left out
4-28	4-28 and 4-28a	Added rows 328 to 333 that were inadvertently left out
4-47	4-47	Modified end year range for Date of Birth for Reject A
4-72	4-72	Modified Field Name/Description for fields 17 and 18
4-83	4-83	Modified reference to SFAdownload
Printing		
5-1	5-1	Modified cycle year in the footer
5-2	5-2	Modified cycle year in the footer, modified field positions under Printing Assumed Values and Printing Correction Flags
5-3	5-3	Modified cycle year in the footer, modified field position under Printing Highlight Flags
5-4	5-4	Modified cycle year in the footer, modified reference to SFAdownload, deleted last sentence under Comments
5-5	5-5	Modified cycle year in the footer, deleted Secondary INS Match Flag, field 150
5-6	5-6	Modified cycle year in the footer
5-7	5-7	Modified cycle year in the footer, modified processed date
5-8	5-8	Modified cycle year in the footer
5-9	5-9	Modified cycle year in the footer, modified dates for the following fields to make them more realistic: Date Application Completed, Processed Date, Date ISIR Received, Transaction Receipt Date, and Application Receipt Date
5-10 to 5-11	5-10 to 5-11	Modified cycle year in the footer, modified processed date
5-12	5-12	Modified cycle year in the footer

- The following fields were added to the ISIR record layout
  - Verification Tracking Flag
  - NSLDS Loan (1 to 6) Amount of Last Disbursement
  - NSLDS Loan (1 to 6) Date of Last Disbursement
- The Sources of Assistance in this section have been removed. You can find all the important telephone numbers, fax numbers, e-mail addresses, Web sites, and services in a new document called *Sources of Assistance for Schools* which can be downloaded from ***the U.S. Department of Education's Student Financial Assistance Download (SFAdownload) Web site located at*** **SFAdownload.ed.gov**.
- The table, SAR/ISIR Correction Flags and Highlight Flags in section 4 of this document has been renamed to Field Name and Position Cross-Reference. It contains two new columns, Correction Flag Position and Highlight Flag Position, which define the specific position for the flags. In the past, this table contained general references to the positions.
- The NSLDS Loan Current Status Codes table has been modified.
- The comment codes have been removed from the EDE Technical Reference. You ~~will be able to~~ *can* download the *2002-2003 SAR/ISIR Comment Codes and Text* from ***the SFAdownload Web site located at*** **SFAdownload.ed.gov**. It will contain the text for all the comment codes.
- The following message classes were deleted as a result of changes to the electronic Renewal Application process:
  - RAPRXXOP - Renewal Application Rejects
  - REAPXXIN - Renewal Applications
  - REAPXXOP - Renewal Application ISIRs
- The data description types have changed in the following message classes:
  - EREPXXOP -from Renewal Requests (RAD) errors to PIN Mailer Request Errors
  - RADDXXIN - from Renewal Data Requests (RAD) to PIN Mailer Requests

- RADDXXOP - Renewal Data from RAD Requests to RAPP/PIN Print Notification File. This file notifies you of the type of renewal correspondence the student received: a paper Renewal or a PIN Mailer. This file was previously 460 bytes. It has been shortened to 185 bytes.

- The lengths of the following record layouts and message classes were modified from 2850 bytes to 2450 bytes, where XX equals the process year:

  - CORRXXOP

  - EAPSXXOP

  - ESFNXXOP

  - ESFRXXOP

  - FDRXXOP

  - SARAXXOP

  - SYSGXXOP

  - YTDNXXOP

  - YTDRXXOP

  - YTDOXXOP

- The HOLDXXOP record layout and message class increased to 200 bytes from 150 to accommodate the e-mail address field

- *Modified the end year range, for Reject Reason A, from 1917 to 1927*

- Record level reject 18 was added to inform a school that an application or renewal application with the same SSN and Name ID is already on file on the CPS database.

- There is a new procedure for you to test your systems. Consequently, we have added the following message classes that are used for testing.
  - TAPS03IN   Test System – Applications
  - TCOR03IN   Test System – Corrections
  - TAPE03OP   Test System – Application Errors
  - TCOE03OP   Test System – Correction Errors
  - TAPS03OP   Test System – Application ISIRs
  - TCOR03OP   Test System – Correction ISIRs
  - TSAR03OP   Test System – Automatic ISIRs

Getting Help

If you have concerns or questions regarding this technical reference please contact CPS/WAN Technical Support. Listed below are the areas CPS/WAN Technical Support can assist you with. For a complete listing of all SFA sources of assistance go to *the SFAdownload Web site located at* **SFAdownload.ed.gov** to download *the Sources of Assistance for Schools* guide.

CPS/WAN Technical Support   800/330-5947

Telecommunications Device for the Deaf (TDD/TTY)   800/511-5806

E-mail: *cpswan@ncs.com*

SFA Technical Support: **ed.gov/offices/OSFAP/sfatech/listserv.html**

Fax: 319/358-4260

Working hours are 7 a.m. – 7 p.m. (CT), Monday through Friday

Note the following about batch numbers:

- Destination points are responsible for supplying a unique batch number on the header and trailer records sent to CPS.

- The structure of the 23-character unique batch number is as follows:

  #X3ZZZZZZCCYYMMDDHHMMSS where,

  #X = the record type indicator, with a pound sign (#) followed by the character below to signify the record type:

  > A = Electronic App ISIRs
  > C = Correction/Duplicate ISIRs
  > E = Automatic ISIRs
  > F = Federal Data Requests
  > G = CPS System Generated
  > I = Year To Date (YTD)
  > K = State Agency Non-Resident ISIRs
  > L = State Agency Resident ISIRs
  > S = Signature Corrections

  3 = year indicator (always "3" for 2002-2003 data)

  ZZZZZZ = the 6-digit valid Federal School Code *or State Agency 3 byte Code followed by 3 spaces*

  CCYYMMDD = the current date in century, year, month, day format

  HHMMSS = the current time in hours, minutes, seconds format

  Example:

  A batch number of #C3E1234520020509141532 signifies a batch of 2002-2003 corrections transmitted to CPS from a school with a 6-digit code of E12345 on May 9, 2002 at 2:15:32 PM.

- Batch level errors can be found in section 4 under Batch Level Error Messages

Note: Non-unique batch numbers are considered a duplicate batch and are not processed by CPS.

Header Record Sent To/Received From The CPS (Continued)

Field #	Start	End	Length	Changes	Field Name	Valid Content	Justify
9	53	56	4	Modified valid content	Award Year Current Academic Cycle	'0203' for 2002-2003	Right
10	57	79	23	Modified valid content for cycle year Deleted #B = Renewal Applications *Added State Agency info to Federal School Code*	Sent To CPS: Batch Number ----------------------- Received From CPS: Batch Number ----------------------- Both Sent To and Received From CPS for: • Cycle Year • Federal School Code • Date • Time	IF SENT, Batch Type: #A = Export Applications-Initial #C = Export Corrections/ Duplicates #F = Export FDR #S = Signature Corrections -------------------------- IF RECEIVED, ISIR Batch Type: #A = Electronic App #C = Correction/Duplicate #E = Automatic #F = Federal Data Requests #G = CPS System Generated #I = Year To Date (YTD) #K = State Agency Non-Resident #L = State Agency Resident #S = Signature Corrections -------------------------- Cycle Year: 3 = 2002-2003 -------------------------- Federal School Code: X00000 to X99999 Valid characters for first position *X* are 0 (zero), B, E, or G. or *State Agency: 3 byte code, YY# followed by 3 spaces Valid characters for Y are alpha and # numeric* -------------------------- Date: Current date using the format CCYYMMDD -------------------------- Time: Current time using the format HHMMSS	Right

EDE Batch Level Error Report Import Record Layout
(CORE03OP/EAPR03OP/FDRE03OP/FDRU03OP/SIGA03OP)

Field #	Start	End	Length	Changes	Field Name	Valid Content	Justify
1	1	1	1		Reject Type	Always 'B'	Left
2	2	24	23	Modified valid content for cycle year Deleted #B = Renewal App ISIRs *Added State Agency info to Federal School Code*	Batch Number	Batch Type: #A = Electronic App ISIRs #C = Correction/Duplicate ISIRs #E = Automatic ISIRs #F = Federal Data Requests #K = State Agency Non-Resident ISIRs #L = State Agency Resident ISIRs #S = Signature Corrections ----------------------------- Cycle Year: 3 = 2002-2003 ----------------------------- Federal School Code: X00000 to X99999 Valid characters for first position *X* are 0 (zero), B, E, or G. or *State Agency: 3 byte code, YY# followed by 3 spaces Valid characters for Y are alpha and # numeric* ----------------------------- Date: Current date using the format CCYYMMDD ----------------------------- Time: Current time using the format HHMMSS	Left
3	25	33	9		Original Social Security Number The student's original SSN as processed initially by the CPS.	001010001 to 999999999	Right

ISIR Record Description/Data Dictionary (Continued)
(SARA03OP, EAPS03OP, CORR03OP, ESFN03OP, ESFR03OP, FDRF03OP, SYSG03OP, YTDO03OP, YTDR03OP, YTDN03OP)

Field #	SAR Field	Start	End	Length	Changes	Field Name	Valid Content	Justify Signed
110	106	476	481	6		FAA Federal School Code Indicates the Federal School Code that requested a dependency override or Adjusted Calculation request.	X00000 to X99999 Valid characters for first position are 0 (zero), B, E, or G Blank = No Dependency Override or FAA EFC Adjustment done	Left
111		482	482	1		Filler	For ED Use Only	Left
112	105	483	483	1		FAA Adjustment Indicates whether a FAA requested an EFC adjustment and if it was processed.	1 = EFC Adjustment processed 2 = EFC Adjustment request failed Blank = no EFC Adjustment requested	Left
113		484	484	1	Modified value of R	Input Record Type	C = Correction Application D = Duplicate Request H = Correction R = Renewal FAFSA on the Web or ***Paper Renewal FAFSA*** S = FAFSA Express or FAFSA on the Web Application Blank = Initial Application	Left
114		485	489	5		Serial Number Sequential position of the ISIR in the batch, except in SARA files.	00001 to 99999	Right

ISIR Record Description/Data Dictionary (Continued)
(SARA03OP, EAPS03OP, CORR03OP, ESFN03OP, ESFR03OP, FDRF03OP, SYSG03OP, YTDO03OP, YTDR03OP, YTDN03OP)

Field #	SAR Field	Start	End	Length	Changes	Field Name	Valid Content	Justify Signed
115		490	512	23	Modified cycle year Deleted #B = Renewal App *Added State Agency info to Federal School Code*	Batch Number	Consists of the following: 2 characters for ISIR Batch Type: #A = Electronic App #C = Correction/ Duplicate #F = FDR #G = CPS System Generated #I =YTD #K = State Agency Non-Resident #L = Full State Agency Resident #S = Signature #Y = Reprocessed Records #Z = CPS System generated 1 digit Cycle Year = 3 6 characters for Federal School Code *or State Agency Code* 8 digits for current date in CCYYMMDD format 6 digits for current time in HHMMSS format 0000000000000000XX XXXX = MDE Batch, where X is 1 to 9	Left
116	111	513	513	1		Early Analysis Flag Used to indicate a student who is requesting Early Admission to your school.	1 = Early Analysis Applicant Blank	Left

ISIR Record Description/Data Dictionary (Continued)
(SARA03OP, EAPS03OP, CORR03OP, ESFN03OP, ESFR03OP, FDRF03OP, SYSG03OP, YTDO03OP, YTDR03OP, YTDN03OP)

Field #	SAR Field	Start	End	Length	Changes	Field Name	Valid Content	Justify Signed
273		1582	1582	1	*Added Blank to Valid Content*	NSLDS Database Results Flag	1 = Record matched, data sent 2 = SSN match, no name or date of birth match-no data sent 3 = SSN not found in NSLDS 4 = Full match, no relevant data to send *Blank = Record not sent, all NSLDS fields will be blank*	Left
274		1583	1583	1		NSLDS Flag For NSLDS Use Only	Y N Blank	Left
275		1584	1584	1		NSLDS Pell Overpayment Flag	D = Deferred N = N/A S (Satisfactory Repayment Arrangements) W = Waived Y = Overpayment	Left
276		1585	1592	8		NSLDS Pell Overpayment Contact	Numeric school code N/A Y (more than one)	Right
277		1593	1593	1		NSLDS SEOG Overpayment Flag	D = Deferred N = N/A S (Satisfactory Repayment Arrangements) W = Waived Y = Overpayment	Left
278		1594	1601	8		NSLDS SEOG Overpayment Contact	Numeric school code N/A Y (more than one)	Right

2002-2003 ISIR Cross-Reference (Continued)

2001-2002 ISIR Field Data				2002-2003 ISIR Field Data				
Name	#	Start	End	Name	#	Start	End	Changes
SEC PC: Secondary Parents' Contribution	230	1319	1325	SEC PC: Secondary Parents' Contribution	230	1320	1326	
SEC STI: Secondary Student's Total Income	231	1326	1332	SEC STI: Secondary Student's Total Income	231	1327	1333	
SEC SATI: Secondary Student's Allowance Against Total Income	232	1333	1339	SEC SATI: Secondary Student's Allowance Against Total Income	232	1334	1340	
SEC SIC: Secondary Student's Dependent Income Contribution	233	1340	1346	SEC SIC: Secondary Student's Dependent Income Contribution	233	1341	1347	
SEC SDNW: Secondary Student's Discretionary Net Worth	234	1347	1355	SEC SDNW: Secondary Student's Discretionary Net Worth	234	1348	1356	
SEC SCA: Secondary Student's Contribution from Assets	*235*	*1356*	*1362*	*SEC SCA: Secondary Student's Contribution from Assets*	*235*	*1357*	*1363*	
SEC FTI: Secondary FISAP Total Income	*236*	*1363*	*1369*	*SEC FTI: Secondary FISAP Total Income*	*236*	*1364*	*1370*	
Assumed Citizenship	*237*	*1370*	*1370*	*Assumed Citizenship*	*237*	*1371*	*1371*	
Assumed Student's Marital Status	*238*	*1371*	*1371*	*Assumed Student's Marital Status*	*238*	*1372*	*1372*	
Assumed Student's AGI	*239*	*1372*	*1377*	*Assumed Student's AGI*	*239*	*1373*	*1378*	

2002-2003 ISIR Cross-Reference (Continued)

2001-2002 ISIR Field Data				2002-2003 ISIR Field Data				
Name	**#**	**Start**	**End**	**Name**	**#**	**Start**	**End**	**Changes**
Assumed Student's U.S. Tax Paid	240	1378	1382	Assumed Student's U.S. Tax Paid	240	1379	1383	
Assumed Student's Income from Work	241	1383	1388	Assumed Student's Income from Work	241	1384	1389	
Assumed Spouse's Income from Work	242	1389	1394	Assumed Spouse's Income from Work	242	1390	1395	
Assumed Student's Total from Worksheet C	243	1395	1399	Assumed Student's Total from Worksheet C	243	1396	1400	
Assumed Date of Birth Prior	244	1400	1400	Assumed Date of Birth Prior	244	1401	1401	
Assumed Student Is Married/Remarried	245	1401	1401	Assumed Student Is Married/Remarried	245	1402	1402	
Assumed Have Children you support?	246	1402	1402	Assumed Have Children You Support?	246	1403	1403	

2002-2003 ISIR Cross-Reference (Continued)

Name	#	Start	End	Name	#	Start	End	Changes
2001-2002 ISIR Field Data				**2002-2003 ISIR Field Data**				
NSLDS Pell Remaining Amount to Pay (1)	319	1755	1760	NSLDS Pell Remaining Amount to Pay (1)	317	1745	1750	
NSLDS Pell Percent Scheduled Award Used (1)	320	1761	1765	NSLDS Pell Percent Scheduled Award Used (1)	318	1751	1755	
NSLDS Pell Award Amount (1)	321	1766	1771	NSLDS Pell Award Amount (1)	319	1756	1761	
NSLDS Pell Sequence Number (2)	322	1772	1773	NSLDS Pell Sequence Number (2)	320	1762	1763	
NSLDS Pell Verification Flag (2)	323	1774	1776	NSLDS Pell Verification Flag (2)	321	1764	1766	
NSLDS Pell EFC (2)	324	1777	1782	NSLDS Pell EFC (2)	322	1767	1772	
NSLDS Pell School Code (2)	325	1783	1790	NSLDS Pell School Code (2)	323	1773	1780	
NSLDS Pell Transaction Number (2)	326	1791	1792	NSLDS Pell Transaction Number (2)	324	1781	1782	
NSLDS Pell Last Update Date (2)	327	1793	1800	NSLDS Pell Last Update Date (2)	~~331~~ *325*	1783	1790	
NSLDS Pell Scheduled Amount (2)	*328*	*1801*	*1806*	*NSLDS Pell Scheduled Amount (2)*	*326*	*1791*	*1796*	
NSLDS Pell Amount Paid to Date (2)	*329*	*1807*	*1812*	*NSLDS Pell Amount Paid to Date (2)*	*327*	*1797*	*1802*	
NSLDS Pell Remaining Amount to Pay (2)	*330*	*1813*	*1818*	*NSLDS Pell Remaining Amount to Pay (2)*	*328*	*1803*	*1808*	
NSLDS Pell Percent Scheduled Award Used (2)	*331*	*1819*	*1823*	*NSLDS Pell Percent Scheduled Award Used (2)*	*329*	*1809*	*1813*	

2002-2003 ISIR Cross-Reference (Continued)

2001-2002 ISIR Field Data				2002-2003 ISIR Field Data				
Name	**#**	**Start**	**End**	**Name**	**#**	**Start**	**End**	**Changes**
NSLDS Pell Award Amount (2)	*332*	*1824*	*1829*	*NSLDS Pell Award Amount (2)*	*330*	*1814*	*1819*	
NSLDS Pell Sequence Number (3)	*333*	*1830*	*1831*	*NSLDS Pell Sequence Number (3)*	*331*	*1820*	*1821*	
NSLDS Pell Verification Flag (3)	334	1832	1834	NSLDS Pell Verification Flag (3)	332	1822	1824	
NSLDS Pell EFC (3)	335	1835	1840	NSLDS Pell EFC (3)	333	1825	1830	
NSLDS Pell School Code (3)	336	1841	1848	NSLDS Pell School Code (3)	334	1831	1838	
NSLDS Pell Transaction Number (3)	337	1849	1850	NSLDS Pell Transaction Number (3)	335	1839	1840	
NSLDS Pell Last Update Date (3)	338	1851	1858	NSLDS Pell Last Update Date (3)	336	1841	1848	
NSLDS Pell Scheduled Amount (3)	339	1859	1864	NSLDS Pell Scheduled Amount (3)	337	1849	1854	
NSLDS Pell Amount Paid to Date (3)	340	1865	1870	NSLDS Pell Amount Paid to Date (3)	338	1855	1860	

Table of Reject Codes and How to Respond to Each

*These Alpha reject codes are the same as the Reject Override Codes.

Reject Code	Reject Reason	Action	Comment Code
A	Date of birth year equals 1900 through ~~1917~~ *1927*	Verify or correct the Date of Birth	069
*B	Independent student and date of birth equals 09/01/86 or greater, and date of birth is not equal to or greater than current year.	Verify or correct the Date of Birth	072
C	Taxes paid equal Adjusted Gross Income	Verify or correct Taxes paid	111, 114
*N	Missing first or last name	Verify or correct the student's last name or first name.	080
P	Invalid SSN range	Verify or correct the student's current SSN	023
*W	Questionable number of family members, greater than 15.	If the student is dependent, verify or correct Parents' Number of Family Members. If the student is independent, verify or correct Student's Number of Family Members.	178, 179
1	Simplified needs test is not met and all asset data are blank.	If the student is dependent, provide the following: Parents' Cash, Savings, and Checking; Parents' Real Estate/Investment Net Worth and Parents' Business/Investment Farm Net Worth. If the student is independent, provide the following: Student's Cash, Savings and Checking; Student's Real Estate/Investment Net Worth and Student's Business/Investment Farm Net Worth.	150, 151
2	Incomplete Application or Renewal Application	If the student is dependent, provide Parents' Taxed and Untaxed Income. If the student is independent, provide Student and Spouse (if married) Taxed and Untaxed Income.	129, 130

Correction Data Entry Specifications (Continued)

SAR #	Field Length	Justify/ Signed	Field Name/Description	Valid Field Content	* = Correct to Blank
014	9	Left	Student's Alien Registration Number	000000001 to 999999999	Y
015	1	Left	Student's Marital Status	1 = Unmarried (single, divorced, or widowed) 2 = Married/Remarried 3 = Separated	N
016	6	Left	Student's Marital Status Date	Format is CCYYMM 190001 to 200312	Y
017	1	Left	Summer ~~2003~~ *2002*	1 = Full time/Not Sure 2 = ¾ time 3 = ½ time 4 = Less than ½ time 5 = Not attending	Y
018	1	Left	Fall ~~2003~~ *2002*	1 = Full time/Not Sure 2 = ¾ time 3 = ½ time 4 = Less than ½ time 5 = Not attending	Y
019	1	Left	Winter 2002-2003	1 = Full time/Not Sure 2 = ¾ time 3 = ½ time 4 = Less than ½ time 5 = Not attending	Y
020	1	Left	Spring 2003	1 = Full time/Not Sure 2 = ¾ time 3 = ½ time 4 = Less than ½ time 5 = Not attending	Y
021	1	Left	Summer 2003	1 = Full time/Not Sure 2 = ¾ time 3 = ½ time 4 = Less than ½ time 5 = Not attending	Y
022	1	Left	Father's Highest Grade Level Completed	1 = Middle School / Jr. High 2 = High School 3 = College or Beyond 4 = Other / Unknown	Y

ISIR Comment Codes

For a complete listing of SAR and ISIR codes, please see the companion document to the *2002–2003 EDE Technical Reference* entitled *2002–2003 SAR/ISIR Comment Codes and Text.* This document can be found ~~at the Department's Web site~~, ***on the U.S. Department of Education's Student Financial Assistance Download (SFAdownload) Web site located a* SFAdownload.ed.gov** as well as **ifap.ed.gov**.

Printing

Printing ISIRs

Printing the ISIR

Effective in 2002-2003 you are no longer required to print your Institutional Student Information Record (ISIR) output document exactly as the ED provided software, EDExpress, prints it. You can also choose to print additional information on the ISIR. Included in this section is the ISIR Fields Not Printed on the ISIR table. It contains all the ISIR fields that EDExpress does not print on the ISIR. There is an example of an ISIR printed from EDExpress for your reference.

The following information assists the school or state agency in printing the data on a received ISIR:

- Printing Assumed Values
- Printing Intermediate EFC Values
- Printing Correction Flags
- Printing Highlight Flags
- Rejected ISIRs
- Comments
- Field Types
- Other Field Notes

Printing Assumed Values

"Assumed Values" reflect suppositions the Central Processing System (CPS) has made in determining the applicant's Expected Family Contribution (EFC). CPS makes assumptions when the applicant does not report certain information that is necessary for the EFC calculation or when the applicant reports inconsistent information. (Some unreported information will result in a rejected transaction rather than assumptions.) CPS uses the assumed value when calculating the EFC.

For certain fields, the only assumption CPS ever makes is zero so these assumption fields on the ISIR will contain zeros (for example, ISIR field 240, Assumed Student's U.S. Tax Paid). On the ISIR, EDExpress will print an asterisk (*) to the left of the field title to indicate that the CPS made an assumption and the assumed value must print in place of the reported value.

If a field is both assumed and highlighted, EDExpress would print an asterisk (*) to the left of the field title. Positions ~~1370-1458~~ *1371-1459* of the ISIR all contain CPS assumption fields.

Printing Intermediate EFC Values

An intermediate EFC value is a value that is used during the EFC calculation process. EDExpress will print either the primary or secondary values, not both. The value in the Federal Pell Grant Paid EFC Type determines which set of values are printed.

Printing Correction Flags

Correction Flags on the ISIR (positions ~~692-811~~ *693-812* on the ISIR layout) indicate changes to FAFSA data processed by the CPS. Refer to the Field Name and Position Cross References table in section 4.

If a field was corrected on the current transaction, the correction flag will contain a value of 1. If a field was corrected on a previous transaction, the correction flag will contain a value of 2. All other correction flag fields will have a value of zero.

EDExpress will print on the ISIR a pound sign (#) to the right of the field variable that was corrected on the most current transaction, and print an at sign (@) to the right of the field variable that was corrected on a previous transaction.

Correction flags are cumulative (i.e., the flag will be carried on all subsequent transactions).

EDExpress does not actually print the data in this field, rather it uses this data to determine which fields will have a # or @ printed to the right of the field variable to show that the field has been corrected from the original application.

Printing Highlight Flags

Highlight Flags on the ISIR (positions ~~812-931~~ *813-932* on the ISIR layout) indicate data highlighted in bold face on the Student Aid Report (SAR), based on FAFSA data processed by the CPS. Refer to the Field Name and Position Cross References table in section 4. These fields are highlighted and provide a comparison reference between the SAR question number and ISIR field positions.

Any field containing a highlight flag will have a value of 1. All other highlight flag fields have a value of zero.

On the ISIR, EDExpress will print the letter 'h' to the left of the field title that was highlighted. If the field is both highlighted and assumed, an asterisk (*) will print to the left of the field title.

EDExpress does not actually print the data in this field, rather it uses this data to determine which fields will have an h printed to the left of the field title to show that the field was highlighted.

Rejected ISIRs

Applications and corrections submitted to CPS, regardless of the input type or source, can be rejected for incomplete, illogical, or inconsistent data.

An EFC will not be computed for a rejected application transaction. Transactions can be rejected for multiple reasons. Up to seven two-digit reject reason codes are carried on the ISIR.

The reject reason codes and resolution in response to each reject reason are described in the Table of Reject Codes and How to Respond to Each, in section 4, Processing Codes.

Comments

Up to 20 three-digit numbers can appear on the ISIR record, indicating which comments would appear on Part One of a SAR from any paper application processor. Some comments contain critical information regarding the student's status. The comment text that prints on the ISIRs can be found in the *2002-2003 SAR/ISIR Comment Codes and Text* document found on ***the U.S. Department of Education's Student Financial Assistance Download (SFAdownload) Web site located at* SFAdownload.ed.gov** and **ifap.ed.gov**. ~~Additional Comment information is found in the ISIR Comment Codes Cross Reference table, in section 4, Processing Codes.~~

Field Types

Fields can contain one of three types of data: character, numeric (N), or signed numeric (S/N). All 9s in a field indicate that the reported or calculated value is greater than or equal to the value of all 9s. Blanks are allowable in some S/N and N fields.

With signed numeric fields, the sign is always implied in the right most character of the field. For example, if the Student's Adjusted Gross Income field contains a value of negative 3507, it would appear as 00350P. The following chart explains the conversion of the sign and the number:

Signed Numeric Fields:

{	+0	E	+5	}	-0	N	-5
A	+1	F	+6	J	-1	0	-6
B	+2	G	+7	K	-2	P	-7
C	+3	H	+8	L	-3	Q	-8
D	+4	I	+9	M	-4	R	-9

Note: All signed fields will have an extra byte printed.

Other Field Notes

EDExpress does not print the Subsequent Application Flag on the ISIR. If this field has a value of Y, Subsequent application from student, then an * is printed next to the EFC.

EDExpress does not print the value in the Electronic Federal School Code Indicator field, instead it prints the Federal School Code number associated with the value. For example, if the Electronic Federal School Code Indicator equals 3, EDExpress will print the value for the Federal School Code #3 field.

ISIR Fields Not Printed on the ISIR

Field Name	ISIR Field #	Start Position	End Position
Student Last Name/SSN Change Flag	2	2	2
Filler	111	482	482
Serial Number	114	485	489
Batch Number	115	490	512
Electronic Application Entry Source Code	117	514	514
Filler	118	515	520
ETI Destination Code	119	521	527
Parents' Calculated 2001 Tax Status	138	604	604
Student's Calculated 2001 Tax Status	139	605	605
Graduate Flag	140	606	606
~~Secondary INS Match Flag~~	~~150~~	~~643~~	~~643~~
Filler	151	644	658
SSN Date of Death	154	661	668
NSLDS Match Flag	155	669	669
Compute Batch Number	164	690	692
Correction Flags	165	693	812
Highlight Flags	166	813	932
Paid EFC	167	933	937
NW: EFC Net Worth	203	1119	1127
SATI: Student's Allowance against Total Income	211	1179	1185
SDNW: Student's Discretionary Net Worth	213	1193	1201
SEC NW: Secondary Net Worth	224	1274	1282
SEC SATI: Secondary Student's Allowance Against Total Income	232	1334	1340
SEC SDNW: Secondary Student's Discretionary Net Worth	234	1348	1356
SAR Acknowledgement Comment Codes	262	1520	1539
Duplicate Date	265	1543	1550
Multi School Code Flags	268	1553	1558
Verification Tracking Flag	270	1560	1561
Filler	271	1562	1579
NSLDS Pell Sequence Number (1)	309	1704	1705
NSLDS Pell Sequence Number (2)	320	1762	1763
NSLDS Pell Sequence Number (3)	331	1820	1821
NSLDS Loan (1) Sequence Number	342	1878	1879
NSLDS Loan (1) Type Code	343	1880	1880
NSLDS Loan (2) Sequence Number	362	1971	1972
NSLDS Loan (2) Type Code	363	1973	1973

ISIR Fields Not Printed on the ISIR (Continued)

Field Name	ISIR Field #	Start Position	End Position
NSLDS Loan (3) Sequence Number	382	2064	2065
NSLDS Loan (3) Type Code	383	2066	2066
NSLDS Loan (4) Sequence Number	402	2157	2158
NSLDS Loan (4) Type Code	403	2159	2159
NSLDS Loan (5) Sequence Number	422	2250	2251
NSLDS Loan (5) Type Code	423	2252	2252
NSLDS Loan (6) Sequence Number	442	2343	2344
NSLDS Loan (6) Type Code	443	2345	2345

ISIR Sample Output Document

```
************************************************************************************
     * IMPORTANT: Read ALL information to find out what to do with this Report.    *
************************************************************************************
                                                              OMB Number: 1845-0008
CHRISTOPHER DOE                                               JANUARY 28, 2002
319 W ELM ST
LOS ANGELES CA 90016                                          EFC   2068 C

006
If you need additional help with your ISIR, contact your school Financial Aid
Administrator (FAA) or the Federal Student Aid Information Center at 1-800-4FED-AID
(1-800-433-3243).  If your address changes, contact your school or call 1-800-4FED-AID to
make the correction on your record.

149
Based on the information we have on record for you, your EFC is 2068.  Your school will
use this number to determine what types of aid and how much you are eligible for. You may
be eligible to receive a Federal Pell Grant and other federal student aid.

161
We could not match your information with the Department of Veterans Affairs (VA) because
you did not give us your full name, date of birth and/or signature.  You should review and
correct these items on your ISIR

143
Your citizenship status has been confirmed by the Immigration and Naturalization Service
(INS) and you meet the citizenship requirements for federal student aid.
```

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                        Page  1 of 6                     001-01-0001 DO 03
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Student ID              001-01-0001 DO 03   EFC                          2068 C

STEP ONE (THE STUDENT) (Q1 - Q35)          Dependency Status               D
Name                 CHRISTOPHER DOE
Address:                  319 W ELM ST      Net Worth of Investments        0
                 LOS ANGELES CA 90016       Net Worth of Business/Farm      0
Social Security Number     001-01-0001      Cash, Savings, and Checking     0
Date of Birth               12/18/1982      No. of Months VA Benefits Received  0
Permanent Home Phone #                      Monthly VA Educational Benefits     0
E-mail Address   ima.student@electricu.edu
Driver's License #                NONE      STEP THREE (THE STUDENT) (Q52 - Q58)
Citizenship Status       U.S. CITIZEN       Born Before 1-1-1979?           NO
Alien Registration Number           A       Master's/Doctorate Prog. in 2002-2003?  NO
Marital Status            UNMARRIED         Is Student Married?             NO
Marital Status Date                         Have Children You Support?      NO
Enroll Plan Summer 2002   NOT ATTENDING     Dependents Other Than Children/Spouse?  NO
Enroll Plan Fall 2002     NOT ATTENDING     Orphan or Ward of the Court?    NO
Enroll Plan Wint 2002-3   NOT ATTENDING     Veteran of U.S. Armed Forces?   NO
Enroll Plan Spring 2003      1/2 TIME
Enroll Plan Summer 2003   NOT ATTENDING     STEP FOUR (PARENTS) (Q59 - Q83)
Father's Educational Level  HIGH SCHOOL     Marital Status
Mother's Educational Level  HIGH SCHOOL     Father's/Stepfather's SSN      901-48-8578
State of Legal Residence           CA       Father's Last Name                  DOE
Legal Resident before 1-1-1997?   YES       Mother's/Stepmother's SSN      801-48-8578
Legal Residence Date         09/1983        Mother's Last Name      D'ARCY-CALDERON
Are You Male?                      NO       Number of Family Members
Register for Selective Service?             Number in College in 2002-2003
Degree/Certificate    ASSOC. GENERAL        State of Legal Residence
Grade Level in College   3rd YR/JUNIOR      Legal Residents before 1-1-1997?
HS Diploma or GED Received?        NO       Legal Residence Date
First Bachelor's Degree by 7-1-2002?   NO   Age of Older Parent
Interested in Student Loans?       YES      Tax Return Filed?          WILL FILE
Interested in Student Employment?  NO       Type of 2001 Tax Return Used    FOREIGN
Drug Conv Affecting Elig?          NO       Eligible to File 1040A or 1040EZ?
                                            Adjusted Gross Income
STEP TWO (STUDENT & SPOUSE) (Q36 - Q51)     U.S. Income Tax Paid
Tax Return Filed?         WILL FILE         Exemptions Claimed
Type of 2001 Tax Return Used    1040        Father's Inc Earned From Work
Eligible to File 1040A or 1040EZ?           Mother's Inc Earned From Work
Adjusted Gross Income        101400         Total from Worksheet A          0
U.S. Income Tax Paid            310         Total from Worksheet B
Exemptions Claimed               00         Total from Worksheet C
Student's Inc Earned From Work  101400      Net Worth of Investments        0
Spouse's Inc Earned From Work               Net Worth of Business/Farm      0
Total from Worksheet A            0         Cash, Savings, and Checking     0
Total from Worksheet B            0
Total from Worksheet C            0         STEP FIVE (STUDENT HH) (Q84 - Q85)
                                            Number Family Members          01
                                            Number in College in 2002-2003   1
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    *=assumption h=highlight flag #=corrected this trans @=corrected previous trans
                              Page  2 of 6
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                    2002-2003 Institutional Student Information Record


Student ID              001-01-0001 DO 03    EFC                              2068 C
Last Name                         DOE
STEP SIX (Q86 - Q97)
School #1  001224  Housing #1  W/PARENT(S)
School #2  000000  Housing #2  W/PARENT(S)
School #3  000000  Housing #3  W/PARENT(S)
School #4  015549  Housing #4  W/PARENT(S)   OFFICE INFORMATION
School #5  003154  Housing #5  W/PARENT(S)   DRN                              2068
School #6  003051  Housing #6  W/PARENT(S)   Primary EFC Type                    1
                                             Secondary EFC Type
STEP SEVEN (Q98 - Q102)                      Processed Date             01/28/2002
Date Application Completed    01/21/2002     Application Source        RENEWAL WEB
Signed By                      APPLICANT     ISIR Transaction Type     ELEC. CORR.
Preparer's SSN                               Source of Correction
Preparer's EIN                               Federal School Code Indicator  001224
Preparer's Signature                         Reject Override Codes:
                                             B:   N:   W:
                                             Assumption Override Codes:
                                             1:   2:   3:   4:   5:   6:
----------------------------------------------------------------------------------
FAA Information                              Early Analysis Flag
Date ISIR Received            01/29/2002     Rejects Met:
Verification Flag                      N
System Generated Indicator                   Dependency Override
FAA Adjustment                               Duplicate Request
Transaction Receipt Date      01/22/2002     Correction # Applied To
Reprocessing Code                            Application Receipt Date   01/23/2002
Processed Record Type                        Input Record Type

Paid EFC Type     PRIMARY  Pell Elig Flag      Y        Intermediate Values
Primary EFC         2068  Secondary EFC                 TI    148650 PCA         0
Mon 1  1807 Mon 7   2005  Mon 1      Mon 7               ATI    13528 AAI     13370
Mon 2  1840 Mon 8   2038  Mon 2      Mon 8               STX    11890 TSC
Mon 3  1873 Mon 10  2128  Mon 3      Mon 10              EA         0 TPC       294
Mon 4  1906 Mon 11  2188  Mon 4      Mon 11              IPA    11750 PC          0
Mon 5  1939 Mon 12  2248  Mon 5      Mon 12              AI     13370 STI         0
Mon 6  1972               Mon 6                          CAI          SATI        0
                                                         DNW  -348000 SIC      1774
                                                         NW         0 SDNW        0
                                                         APA    35100 SCA         0
                                                         FTI          0
Auto Zero EFC Flag                           Duplicate SSN Flag
EFC Change Flag NO CHANGE                     Subsequent App Flag
SNT Flag                NO

Match Flags: SSN 4 SSA    INS    PRI    SS N  NSLDS 4 VA    INS SEC. CONF.
             INS Ver. No.                     SS Registration Flag
             NSLDS Transaction Number    1    NSLDS Database Results Flag  1

Comments:   006,149,161,143,029,137




    *=assumption h=highlight flag #=corrected this trans @=corrected previous trans
                              Page  3 of 6
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                    2002-2003 Institutional Student Information Record
CHRISTOPHER DOE
001-01-0001
2002-2003 NSLDS FINANCIAL AID HISTORY                        Processed: 01/28/2002
This page contains your previous financial aid information, which is contained in the
National Student Loan Data System (NSLDS).  Your Financial Aid Administrator will use
it to determine your eligibility.
*******************************************************************************
#Overpayment: Contact:  Discharged:  Defaulted  Loan Sat.   Active      Post Screening
                                     Loans:     Repayment:  Bankruptcy:N Reason:
Pell:    N
FSEOG:   N
Perkins:
*******************************************************************************
Aggregate Amounts                  Outstanding   Pending       Total:
#FFEL/Direct Loans:                Prin. Bal.:   Disb(s):
Subsidized Loans:                  $  1,313      $     0       $  1,313
Unsubsidized Loans:                $             $     0       $      0
Combined Loans:                    $             $     0       $  1,313
FFEL Consol. Loans:                $     0                     $      0
 Perkins Loans:
Outstanding Principal Bal.:     $      0  Current Year Loan Amount: $      0


*******************************************************************************
#Pell Payment Data:
Sch.Code: 00305100 Tran: 01 Sch.Amt:$ 732 Award Amt:$ 732 Disb.Amt:$ 183 Rem.Amt:$ 549
%Sch.Used: 25.00 As Of: 08/12/2000 Pell Verification Flag:   EFC: 2068
Sch.Code: 00305100 Tran: 01 Sch.Amt:$ 332 Award Amt:$ 332 Disb.Amt:$ 166 Rem.Amt:$ 166
%Sch.Used: 50.00 As Of: 09/12/2000 Pell Verification Flag:   EFC: 2068
Sch.Code:        Tran:    Sch.Amt:       Award Amt:      Disb.Amt:       Rem.Amt:
%Sch.Used:     As Of:          Pell Verification Flag:   EFC:
*******************************************************************************
Loan Detail:                  Net Loan   Begin      End    GA   School Grade  Contact/
                              Amount     Date       Date   Code Code   Level  Cntct Type
                               Additional  Loan          Capitalized Date of   Amt of
                               Unsub       Type          Interest    Last Disb Last Disb

#FFEL Stafford Subsidized   $  1,334 06/18/1990 08/10/1990 741 00319700 ABC    SCHCONTC
                              Neither    Defaulted   NO           06/18/1990 $91334
Status Code RP as of 12/01/1992                                              100
Outstanding Bal. $810 as of 09/30/1996

 Direct Consolidation Unsub  $  7,692 06/19/1996 06/19/1997     88888800 ABC    SCHCONTC
                              PLUS       Recent      NO           06/19/1996 $7692
Status Code RP as of 07/31/1996                                              100
Outstanding Bal. $7,692 as of 11/30/1996

#FFEL Stafford Unsubsidized $  2,053 03/18/1996 09/16/1996 706 00121600 ABC    SCHCONTC
                              PLUS       Defaulted   NO           03/18/1996 $2053
Status Code RP as of 01/01/1997                                              190
Outstanding Bal. $2,053 as of 12/31/1996

 FFEL Stafford Subsidized    $    225 04/16/1990 06/29/1990 706 02520200 ABC    SCHCONTC
                              PLUS       Recent      NO           04/16/1990 $225
Status Code DU as of 11/30/1992                                              706
Outstanding Bal. $245 as of 06/30/1997




                              Page  4 of 6                    001-01-0001 DO 03
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CHRISTOPHER DOE
001-01-0001
2002-2003 NSLDS FINANCIAL AID HISTORY (Cont.)                  Processed: 01/28/2002
This page contains your previous financial aid information, which is contained in the
National Student Loan Data System (NSLDS).  Your Financial Aid Administrator will use
it to determine your eligibility.
*******************************************************************************************
Loan Detail:                    Net Loan  Begin       End     GA   School  Grade    Contact/
                                Amount    Date        Date    Code Code    Level    Cntct Type
                                 Additional   Loan         Capitalized Date of    Amt of
                                 Unsub        Type         Interest    Last Disb Last Disb

 FFEL Stafford Subsidized    $  5,500 09/08/1993 05/19/1994 800 01320800  ABC     SCHCONTC
                                Health Prof               NO           09/08/1993 $5500
Status Code RP as of 11/30/1994                                                   173
Outstanding Bal. $5,575 as of 03/31/1997

 FFEL Stafford Subsidized    $  2,035 08/19/1992 06/14/1993 706 00129400  ABC     SCHCONTC
                                Both         Discharged   NO           08/19/1992 $2035
Status Code ID as of 08/19/1992                                                   006
Outstanding Bal. $2,035 as of 12/31/1996


MPN Information

Direct Loan MPN:        No MPN on File
```

```
Student ID              001-01-0001 DO 03    EFC                        2068 C
Last Name               DOE
```

READ, SIGN, AND DATE

If you are the student, by signing this application you certify that you (1) will use
federal and/or state student financial aid only to pay the cost of attending an
institution of higher education, (2) are not in default on a federal student loan or
have made satisfactory arrangements to repay it, (3) do not owe money back on a
federal student grant or have made satisfactory arrangements to repay it, and (4) will
notify your school if you default on a federal student loan.

If you are the parent or the student, by signing this application you agree, if asked,
to provide information that will verify the accuracy of your completed form. This
information may include your U.S. or state income tax forms. Also, you certify that
you understand that the Secretary of Education has the authority to verify information
reported on this application with the Internal Revenue Service and other Federal
agencies. If you purposely give false or misleading information, you may be fined
$20,000, sent to prison, or both.

Everyone whose information is given on this form should sign below. The student (and
at least one parent, if parent information is given) MUST sign below.

Student _____ Date: _____

Parent _____ Date: _____

Page 6 of 6